

arenaceous recent *Lituolæ* which my deep-sea explorations have supplied,—the sand-grains of *Parkeria*, however, chiefly consisting of phosphate and carbonate of lime, whilst those of *Lituola* are of quartz cemented with phosphate of iron. I must own myself unable to understand Mr. Carter's hypothesis of a "reticulated fibre converted by fossilization into calc-spar, and coated with a granular crystallization of yellowish calcareous material," and submit that no inferences from the appearances presented by a wholly or partially infiltrated specimen should be set against the facts readily discernible in one which shows every indication of having remained, save as regards the disappearance of the animal, exactly as it was when first formed.

XLI.—Description of a new Frog from North-eastern Asia.

By Dr. ALBERT GÜNTHER, F.R.S.

*Rana Dybowskii*.

Allied to *R. esculenta*. Snout depressed, rather pointed, of moderate length, with the canthus rostralis very obtuse. *Tympanum indistinct*, much smaller than the eye. The vomerine teeth form two short, *distinctly convergent* rows between the inner nostrils. A very faint glandular fold on each side of the back; otherwise the skin is smooth. Hind limbs of moderate length, the distance between vent and knee being half the length of the body. Tips of the fingers and toes not swollen; the latter broadly webbed, the web extending nearly to the tips of the fifth and third toes. No cutaneous fringe along the outer margin of the fifth toe. Metatarsus without lateral fold, but with two tubercles, the inner of which is oblong, the outer very small and scarcely distinct. The fifth toe is a little longer than the third, and the fourth much longer than either. Thumb of the male with two large swollen callosities. Vocal sacs small, internal, one below each angle of the mouth, with very small openings.

The specimen is nearly uniform olive-green above, with a few irregular black specks in the middle of the back. Lower parts white; throat and abdomen finely mottled with olive-green.

Length of the body 63 millims., of the hind limb 110, of the fourth toe 37.

We have received one adult male from the Warsaw Museum, which obtained it with other objects collected by Dybowski in Abrek Bay, near Wladiwostok, in lat. 43° N.